

I HEREBY CERTIFY that annexed hereto is a true copy of documents filed in connection with the following patent application:

Application No.

S980594

Date of Filing

21 July 1998

Applicant

ALLTRACEL PHARMACEUTICALS PLC, an Irish company of 87 Quinns Road, Shankill, County Dublin, Ireland.

Dated this \mathcal{T} day of December, 2000.

An officer authorised by the



I HEREBY CERTIFY that annexed hereto is a true copy of documents filed in connection with the following patent application:

Application No.

S980595

Date of Filing

21 July 1998

Applicant

ALLTRACEL PHARMACEUTICALS PLC, an Irish company of 87 Quinns Road, Shankill, County

Dublin, Ireland.

Dated this +

day of December, 2000.

An officer authorised by the



I HEREBY CERTIFY that annexed hereto is a true copy of documents filed in connection with the following patent application:

Application No.

S980596

Date of Filing

21 July 1998

Applicant

ALLTRACEL PHARMACEUTICALS PLC, an Irish company of 87 Quinns Road, Shankill, County Dublin, Ireland.

Dated this \neq day of December, 2000.

An officer authorised by the



I HEREBY CERTIFY that annexed hereto is a true copy of documents filed in connection with the following patent application:

Application No.

S980597

Date of Filing

21 July 1998

Applicant

ALLTRACEL PHARMACEUTICALS PLC, an Irish company of 87 Quinns Road, Shankill, County Dublin, Ireland.

Dated this \(\frac{7}{2} \) day of December, 2000.

An officer authorised by the



I HEREBY CERTIFY that annexed hereto is a true copy of documents filed in connection with the following patent application:

Application No.

S980598

Date of Filing

21 July 1998

Applicant

ALLTRACEL PHARMACEUTICALS PLC, an Irish company of 87 Quinns Road, Shankill, County

Dublin, Ireland.

Dated this 7 day of December, 2000.

An officer authorised by the



I HEREBY CERTIFY that annexed hereto is a true copy of documents filed in connection with the following patent application:

Application No.

S980599

Date of Filing

21 July 1998

Applicant

ALLTRACEL PHARMACEUTICALS PLC, an Irish company of 87 Quinns Road, Shankill, County

Dublin, Ireland.

Dated this // day of December, 2000.

An officer authorised by the Controller of Patents, Designs and Trademarks.